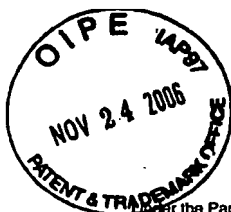


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| | | Application Number | 10/089,583 | | |
| | | Filing Date | July 11, 2002 | | |
| | | First Named Inventor | PLESTED, Joyce S. | | |
| | | Art Unit | 1645 | | |
| | | Examiner Name | DEVI, Sarvamangala J N | | |
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| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| SD | C | KHM, et al (1988) "Electromorphic characterization and description of conserved epitopes of the lipooligosaccharides of group A <i>Neisseria meningitidis</i> ." Infect. Immun. 56: 2684-2688 | <input type="checkbox"/> |
| | D | Verheul, et al (1991) "Preparation, Characterization and Immunogenicity of Meningococcal Immunotype L2 and L3,7,0 Phosphoethanolamine Group-Containing Oligosaccharide-Protein Conjugates." Infection and Immunity 54: 843-851 | <input type="checkbox"/> |
| | E | Tanaka, et al (1988) "Antibody production to a meningococcal outer membrane protein cloned into live <i>Salmonella typhimurium</i> as a vaccine strain." Microbial Pathogenesis 5: 27-35. | <input type="checkbox"/> |
| | F | Pavliak, et al (1993) "Structure of the Sialylated L3 Lipopolysaccharide of <i>Neisseria meningitidis</i> ." Journal of Biological Chemistry 14146-14152. | <input type="checkbox"/> |
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Patent and Trademark OfficeAttorney's Docket No.
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SEP 16 2002

Filing Date
March 28, 2002

Group Art Unit

1645

(37 CFR §1.98(b))

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Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|---|
| SD | AT | "Differences in surface expression of NspA among <i>Neisseria meningitidis</i> group B strains." Gregory R. Moe et al.; <i>Infection and Immunity</i> , vol. 67, no. 11, November 1999 (1999-11), pp. 5664-5675; XP004192496; ISSN: 0019-9567. ✓ |
| | AU | "For discussion: live attenuated vaccines for Group B meningococcus." Christoph Tang et al.; <i>Vaccine</i> (1999); pp. 114-117. ✓ |
| | AV | "Enzyme Linked Immunosorbent Assay (ELISA) for the detection of serum antibodies to the inner core lipopolysaccharide of <i>Neisseria meningitidis</i> Group B." Joyce S. Plested et al.; <i>Journal of Immunological Methods</i> 237 (2000), pp. 73-84. ✓ |
| | AW | "Molecular analysis of a locus for the biosynthesis and phase-variable expression of the lacto-N-neotetraose terminal lipopolysaccharide structure in <i>Neisseria meningitidis</i> ." Michael P. Jennings et al.; <i>Molecular Microbiology</i> (1995) 18(4), pp. 729-740. ✓ |
| 07/02 SD | AX | "Cloning and molecular analysis of the <i>galE</i> gene of <i>Neisseria meningitidis</i> and its role in lipopolysaccharide biosynthesis." Michael P. Jennings et al.; <i>Molecular Microbiology</i> (1993) 10(2), pp. 361-369. ✓ |
| | AY | "Cloning and molecular analysis of the <i>Isl1</i> (<i>rfaF</i>) gene of <i>Neisseria meningitidis</i> which encodes heptosyl-2-transferase involved in LPS biosynthesis: evaluation of surface exposed carbohydrates in LPS mediated toxicity for human endothelial cells." Michael P. Jennings et al.; <i>Microbial Pathogenesis</i> (1995) 19, pp 391-407. ✓ |
| | AZ | "Identification of a locus involved in meningococcal lipopolysaccharide biosynthesis by deletion mutagenesis." Peter van der Ley et al.; <i>Molecular Microbiology</i> (1996) 19(5), pp. 1117-1125. ✓ |
| | AAA | "Functional Relationships of the Genetic Locus Encoding the Glycosyltransferase Enzymes Involved in Expression of the Lacto-N-neotetraose Terminal Lipopolysaccharide Structure in <i>Neisseria meningitidis</i> ." Warren Wakarchuk et al.; <i>The Journal of Biological Chemistry</i> , vol. 271, no. 32, August 9, 1996, pp. 19166-19173. ✓ |
| | ABB | "Bacterial Lipopolysaccharides: Candidate Vaccines to Prevent <i>Neisseria meningitidis</i> and <i>Haemophilus Influenza</i> Infections." E. Richard Moxon et al.; <i>Glycoimmunology</i> 2, 1998, pp. 237-243. ✓ |
| SD | ACC | International Search Report; PCT/GB00/03758; 2 April 2001. |

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